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INDUSTRIAL ACCIDENTS WESTERN AUSTRALIA

1984-85

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EXPLANATORY NOTES

Introduction

The statistics published in this bulletin relate to all industrial accidents involving time lost from work of one day or more, OCCURRING during the year ended 30 June 1985. The statistics are comparable with those published in the 1981-82 and later bulletins but not with those published in earlier bulletins because statistics before 1981-82 relate only to claims for workers' compensation reported to have been CLOSED during the respective years.

2. Scope

2.1 Workers covered by the Western Australian Workers' Compensation and Assistance Act 1981 are included in the statistics. Industrial accidents resulting in the death of, or injury to, self-employed persons and persons employed by the Commonwealth Government are not included.

2.2 The exclusion of self-employed persons is likely to have considerable effect in industries where self-employment is significant (eg. retail trade, rural industries). Because of the exclusion of Commonwealth Government employees some industries are not covered (eg. defence forces and communication).

3. Coverage

3.1 Reports relating to accident claims are forwarded to the Australian Bureau of Statistics by the Workers' Assistance Commission which obtains the information from insurers and self-insurers under authority of the Workers' Compensation and Assistance Act 1981. The accuracy of collection coverage (ie whether reports of all accidents involving time lost from work of one day or more are actually submitted to the Workers' Assistance Commission) is very difficult to control because of the diverse administrative systems maintained by the insurers. The data should be used with the knowledge that coverage between years may not be consistent and this may affect the validity of statistical trends which become apparent.

4. Definitions

4.1 Industrial Accident. An industrial accident is any work injury or disease compensable under the provisions of the State Workers' Compensation and Assistance Act 1981 which causes the death of the employee or absence from work for one day (or shift) or more. The term also includes compensable accidents which occur when travelling between place of residence and workplace (journey cases) and those which occur during work breaks (recess cases).

4.2 Industrial Disease. An industrial 'disease' is distinguishable from an 'accident' because of one or more of the following characteristics:

- . the slow and protracted nature of its cause;
- . its ascribability to repeated or continuous action of a mechanical, physical or chemical nature. It is not the effect of a single event but of a cause acting imperceptibly and constantly;
- . the uncertain time of its beginning.

4.3 Special Note - Journey and Recess Accidents, Industrial Diseases

4.3.1 Journey and Recess accidents are excluded from Tables 1 through 8 and 10.

4.3.2 Details of industrial diseases have not been included in tables in this bulletin. Problems in obtaining complete coverage; reporting inconsistencies in the treatment of repetitive strain injuries; and, the classification of infectious and contagious diseases such as hepatitis which are contracted at the workplace but do not come within the International Labour Office definition of 'disease', have rendered the data unreliable.

4.4 Reopened Claim. An industrial accident previously treated as closed but for which the insurer accepts that further incapacity, additional medical treatment or time lost from work are directly attributable to the original accident. Claims closed and reopened in the current year are counted only once in the tables but the total cost and time lost incurred during the year are included. Details of reopened claims relating to earlier years are not included in the tables.

4.5 Estimated Claim. A claim which has not been closed prior to the cut-off date for publication of these statistics. In these cases insurers submit a report in which details of total time lost and cost are estimated. The choice of method used to estimate unfinalised claims is at the discretion of the insurer or self insurer and, although it is usually based on previous claims experience, a high degree of subjectivity is involved. For this reason data for time lost and cost should be interpreted with caution.

4.6 Cost of Claim Includes compensation for wages and salaries lost, for hospital and medical expenses, lump sum payments and payments made under common law. (See also 4.5 - Estimated Claim).

4.7 Time Lost from Work. For closed claims it is the actual time lost from work; for unclosed claims it is an estimate of the total time likely to be lost. Claims relating to fatal accidents and accidents where the outcome is permanent total disability do not have time lost included in the statistics. Other claims are restricted to a maximum time lost of one year for statistical purposes. This constraint applies because the statistics are compiled in discrete yearly groups. (See also 4.5 - Estimated Claim).

4.8 Fatal Accidents or Disease. Cases where death results from a compensable accident or disease. Includes cases where an employee has subsequently died as a result of injuries received at work, as well as cases where an employee is killed at work.

4.9 Permanent Disability. Is an injury or disease which does not cause death but results in the complete loss or loss of use of any member or any part of any member of the body, or any permanent impairment of functions of the body or part thereof.

4.10 Temporary Disability. Is an injury or disease which does not result in death or a permanent disability.

5. Classification

5.1 Industry Classification. The workplace of the employee is classified in accordance with the 1978 edition of the Australian Standard Industrial Classification (ASIC).

5.2 Type of Accident. The classification is based on recommendations made by the International Labour Office.

5.2.1 The 'Type of accident' is defined by the International Labour Office as (i) the manner of contact of the injured person with the object or substance or (ii) the exposure or movement of the injured person which resulted in the injury.

5.3 Agency of Accident. The classification is based on recommendations made by the International Labour Office.

5.3.1 The 'Agency of accident' is the object, substance or circumstance most closely associated with the injury and which, in general, could have been guarded against or corrected. A distinction should be made between the agency of injury and agency of accident, eg., a fire damp explosion may result in a miner being crushed by a falling beam. In this instance the agency of injury is the beam but the agency of accident is the material responsible for the explosion.

5.4 Nature of Injury and Disease. The classification is based on appropriate chapters of the Ninth Revision (1975) of the World Health Organisation's 'International Statistical Classification of Diseases, Injuries and Causes of Death' adjusted, where necessary, to ensure classification to the principal original injury.

5.5 Site of injury. The classification is broadly comparable to that recommended by the International Labour Office.

5.6 Occupation Classification. Details of occupation have been classified in accordance with the 1981 Population Census Classification of Occupations.

6. Unpublished Information

6.1 More detailed statistics relating to accidents by industry, occupation group, type of accident, agency of accident, sex, etc, are available on request. In this connection the attention of users of these statistics is drawn to statistical tables listed below which are available on request.

6.2 Industrial Accidents

Site of injury by type of accident by sex.
 Site of injury by agency of accident by sex.
 Nature of injury by agency of accident by sex.
 Nature of injury by type of accident by sex.
 Age group by agency of accident by sex.
 Age group by type of accident by sex.
 Occupation group by agency of accident by sex.
 Occupation group by type of accident by sex.
 Occupation group by nature of injury by sex.

7. Current publications produced by the ABS are listed in the Catalogue of Publications, Australia (1101.0), which is available free of charge from any ABS Office. Further information about Western Australian publications may be obtained from List of Publications (1101.5), which is available free of charge from this Office.

Symbols and Other Usages

- nil or rounded to zero
n.e.c. not elsewhere classified

8. Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

No. 1 - TOTAL ACCIDENTS: INDUSTRY DIVISION, TIME LOST AND COST OF CLAIMS, 1984-85

Industry division or sub-division	Accidents		Time lost (weeks)		Total cost of claims \$'000	Average cost per claim (\$)
	Number	Percent of total	Total	Average per accident		
Agriculture, forestry, fishing and hunting	1,454	4.6	8,049	5.5	4,064	2,795
Mining	3,032	9.6	25,395	8.4	16,002	5,274
Total	4,486	14.2	33,444	7.5	20,066	4,470
Manufacturing -						
Food, beverages and tobacco	1,872	5.9	7,987	4.3	5,368	2,867
Wood, wood products and furniture	867	2.7	4,405	5.1	2,984	3,441
Glass, clay and other non-metallic mineral products	797	2.5	2,875	3.6	2,664	3,342
Basic metal products	507	1.6	1,970	3.9	1,495	2,953
Fabricated metal products	1,390	4.4	6,282	4.5	3,799	2,591
Other manufacturing	2,754	8.7	13,302	4.8	8,583	3,082
Total	8,187	25.9	36,824	4.5	24,893	3,005
Electricity, gas and water	862	2.7	8,023	9.3	4,701	5,454
Construction	3,159	10.0	19,294	6.1	12,491	3,949
Wholesale and retail trade	3,976	12.6	16,932	4.3	10,376	2,609
Transport and storage	2,054	6.5	11,251	5.5	6,542	3,186
Finance, property and business services	1,029	3.3	10,023	9.8	6,128	5,958
Public administration and defence	2,003	6.3	28,385	14.2	12,009	5,995
Community services	4,410	14.0	44,965	10.2	21,347	4,840
Recreation, personal and other services	1,405	4.5	10,395	7.4	5,249	3,735
Other industries	1	0.0	6	5.6	2	2,330
Total	18,899	59.9	149,276	7.9	78,844	4,171
GRAND TOTAL	31,572	100.0	219,544	7.0	123,803	3,911

No. 2 - TOTAL ACCIDENTS: INDUSTRY DIVISION AND AGENCY OF ACCIDENT, 1984-85

Industry division or sub-division	Agency of accident						Agency not identified	Total
	Machinery	Lifting equipment and means of transport	Other equipment	Chemicals and other materials and substances	Working environment	Other agency		
	Number of accidents							
Agriculture, forestry, fishing and hunting	241	206	193	324	183	285	22	1,454
Mining	472	319	626	1,138	331	75	71	3,032
Total	713	525	819	1,462	514	360	93	4,486
Manufacturing -								
Food, beverages and tobacco	114	132	513	581	219	281	32	1,872
Wood, wood products and furniture	137	40	213	386	76	8	7	867
Glass, clay and other non-metallic mineral products	52	75	99	476	69	7	19	797
Basic metal products	64	43	118	222	30	9	21	507
Fabricated metal products	214	69	304	696	74	14	19	1,390
Other manufacturing	385	202	659	1,201	180	58	69	2,754
Total	966	561	1,906	3,562	648	377	167	8,187
Electricity, gas and water	31	94	292	263	121	53	8	862
Construction	224	260	793	1,383	343	91	65	3,159
Wholesale and retail trade	281	440	829	1,816	360	141	109	3,976
Transport and storage	61	572	280	797	253	59	32	2,054
Finance, property and business services	59	96	387	314	126	28	19	1,029
Public administration and defence	192	258	469	646	285	137	16	2,003
Community services	163	344	995	905	674	1,208	121	4,410
Recreation, personal and other services	67	84	296	463	268	181	46	1,405
Other industries	-	-	-	1	-	-	-	1
Total	1,078	2,148	4,341	6,588	2,430	1,898	416	18,899
GRAND TOTAL	2,757	3,234	7,066	11,612	3,592	2,635	676	31,572
Per cent of total	8.7	10.2	22.4	36.8	11.4	8.3	2.1	100.0

No. 3 - TOTAL ACCIDENTS: INDUSTRY DIVISION AND TYPE OF ACCIDENT, 1984-85

Industry division or sub-division	Type of accident						Exposure to or contact with harmful substance or radiation	Other	Total
	Fall of a person	Falling object or sub-stance	Stepping on, striking against, struck by an object	Caught in or between objects	Over exertion or physical stress movement	Exposure to or contact with extreme temperature			
Number of accidents									
Agriculture, forestry, fishing and hunting	243	71	501	106	368	20	25	120	1,454
Mining	523	260	718	260	942	51	118	160	3,032
Total	766	331	1,219	366	1,310	71	143	280	4,486
Manufacturing -									
Food, beverages and tobacco	328	72	614	117	598	64	38	41	1,872
Wood, wood products and furniture	101	98	275	125	239	4	11	14	867
Glass, clay and other non-metallic mineral products	127	63	210	54	299	8	21	15	797
Basic metal products	59	46	147	37	148	17	41	12	507
Fabricated metal products	134	140	499	120	350	33	91	23	1,390
Other manufacturing	336	188	873	236	822	72	145	82	2,754
Total	1,085	607	2,618	689	2,456	198	347	187	8,187
Electricity, gas and water	138	52	147	31	400	19	11	64	862
Construction	608	226	972	152	920	58	87	136	3,159
Wholesale and retail trade	621	357	1,077	234	1,382	91	81	133	3,976
Transport and storage	481	145	512	104	636	18	40	118	2,054
Finance, property and business services	174	74	216	36	416	20	38	55	1,029
Public administration and defence	326	131	400	107	875	16	32	116	2,003
Community services	842	115	737	108	2,180	112	77	239	4,410
Recreation, personal and other services	356	73	349	50	423	78	29	48	1,406
Other industries									
Total	3,546	1,173	4,410	822	7,232	412	395	909	18,899
GRAND TOTAL	5,397	2,111	8,247	1,877	10,998	681	885	1,376	31,572
Per cent of total	17.1	6.7	26.1	5.9	34.8	2.2	2.8	4.4	100.0

No. 4 - TOTAL ACCIDENTS: SITE OF INJURY AND TYPE OF ACCIDENT, 1984-85

Site of injury	Type of accident						Exposure to or contact with harmful substance or radiation	Other	Total	
	Fall of a person	Falling object or substance	Stepping on, striking against, struck by an object	Caught in or between objects	Over exertion or physical stress movement	Exposure to or contact with extreme temperature				
	Number of accidents									
Head	123	175	2,529	9	6	68	537	150	3,597	
Neck	136	58	159	5	582	6	4	243	1,193	
Trunk	1,446	157	411	53	6,684	35	13	175	8,974	
Upper limbs	1,092	774	3,554	1,586	2,962	341	168	318	10,795	
Lower limbs	2,375	898	1,533	207	642	173	44	263	6,135	
Multiple locations	}	225	49	61	17	122	58	119	227	878
General locations										
Other										
Total accidents	5,397	2,111	8,247	1,877	10,998	681	885	1,376	31,572	
Average time lost (weeks)	8.0	4.0	3.0	5.0	10.5	1.7	2.6	10.5	7.0	

No. 5 - TOTAL ACCIDENTS: AGENCY OF ACCIDENT AND TIME LOST, 1984-85

Agency of accident	Accidents involving			
	Males		Females	
	Number	Time lost (weeks)	Number	Time lost (weeks)
MACHINERY				
Motor or other source of mechanical power				
Internal combustion engine	51	606	}	
Other - including steam engine	6	9		
Transmission machinery				
Transmission shaft	4	12	}	3 11
Transmission belt, cable, rope, pulley, etc	69	557		
Other	12	31		
Metal working machinery				
Power press	55	149	}	
Turning, boring, drilling, reaming, milling machine	89	422		
Abrasive, grinding machine	421	511		
Mechanical shear, slicer or guillotine	34	77	}	21 149
Forging machine	8	57		
Rolling mill	11	25		
Other - including power hacksaw	77	286	}	
Woodworking machinery				
Circular saw	23	338		
Other saw	68	218	}	3 72
Moulding machine	7	71		
Planing machine	24	61		
Log peeling machine	}	35	}	
Other				
Agriculture machinery				
Harvester (all types)	22	83	}	
Plough, harrow, cultivator, other tilling machine	20	120		
Milk production and processing plant	-	-		
Stock shearing plant	124	281	}	7 26
Equipment primarily for agricultural purposes	38	310		
Grass cutting machine	28	454		
Other	26	210	}	
Mining and quarrying machinery				
Mechanical mining and quarrying equipment	75	324		
Roof bolting machine	-	-	}	4 35
Oil, gas, water drilling equipment	60	416		
Rotary and/or percussive rock drill	11	377		
Ore/stone crushing, pulverising, screening, dressing machine	7	16	}	
Other	44	278		

No. 5 - TOTAL ACCIDENTS: AGENCY OF ACCIDENT AND TIME LOST, 1984-85 (continued)

Agency of accident	Accidents involving			
	Males		Females	
	Number	Time lost (weeks)	Number	Time lost (weeks)
MACHINERY - continued				
Earthmoving etc, and road making machinery				
Concrete mixer	17	35	}	5
Front end loader, back hoe, and like machine	206	1,682		
Grading, scraping, excavating and like machine	60	513		
Other roadmaking machinery	42	312		
Other earthworking machine	40	172		
Machinery for manufacture or processing foodstuffs and beverages				
Cutting, slicing, mincing, mixing machine	92	326	53	136
Packing, bottling, wrapping machine	11	98	20	202
Baking and food processing oven	24	72	20	32
Other	24	63	12	64
Other machinery n.e.c.				
Textile, clothing, footwear making machine	21	33	38	372
Paper and paper board manufacturing machine	8	41	2	29
Printing machine	36	124	145	5,150
Compressor, pump and windmill	83	802	}	11
Machine unspecified	63	261		
Other machinery	153	892		
Total	2,329	12,468	428	8,709
LIFTING EQUIPMENT AND MEANS OF TRANSPORTATION				
Lifting equipment				
Crane	114	1,264	}	27
Lift, elevator, escalator	71	197		
Hoist or winch (power operated)	32	142		
Hoist, winch, pulley, chain block, etc (hand operated)	37	475		
Forklift, pallet truck and the like	198	1,074		
Lifting jack	31	54		
Other	19	124		
Rail transportation				
Railway and tramway in mine workings, construction sites and the like	60	587	-	-
Other railway and tramway	86	288	-	-
Wheeled transportation other than rail				
Tractor	85	611	3	2
Lorry or truck	632	4,139	13	19
Omnibus	149	1,887	12	89
Car or station wagon	574	6,597	194	2,015
Motor cycle or scooter	168	1,477	14	365
Trailer and caravan	90	809	5	53
Other	375	2,898	149	838

No. 5 - TOTAL ACCIDENTS: AGENCY OF ACCIDENT AND TIME LOST, 1984-85 (continued)

Agency of accident	Accidents involving					
	Males		Females			
	Number	Time lost (weeks)	Number	Time lost (weeks)		
LIFTING EQUIPMENT AND MEANS OF TRANSPORTATION - continued						
Air transportation						
Aircraft used in firefighting, cropdusting, etc	3	302	}	5		
Other aircraft	12	17				
Water transportation and marine installation					}	15
Motorised craft	55	567				
Non motorised craft and marine installation	14	34				
Other means of transportation n.e.c.	}	7	}	}		
Cable car, ski-tow					32	
Other						
Total	2,812	23,583	422	3,742		
OTHER EQUIPMENT						
Pressure vessel						
Boiler	10	37	}	16		
Pressurised container	13	68				
Pressurised piping and accessories	89	248				
Gas cylinder	101	412				
Caisson	}	29	}	75		
Other						
Furnace, oven or kiln						
Furnace	5	7	}	7		
Kiln	3	11				
Oven	3	3				
Refrigerating plant and equipment						
Refrigerating plant and equipment	35	140		18		
Electrical installation (excluding hand tools)						
Rotating machine	42	182	}	30		
Transmission and distribution line	43	172				
Transformer	4	3				
Control apparatus	17	50				
Other	79	246				
Electric hand tool or appliance						
Abrasive planing or cutting tool	184	395	}	88		
Drill	162	600				
Soldering iron	4	6				
Arc welder	373	376				
Cooking appliance	22	78				
Other	75	631				

No. 5 - TOTAL ACCIDENTS: AGENCY OF ACCIDENT AND TIME LOST, 1984-85 (continued)

Agency of accident	Accidents involving			
	Males		Females	
	Number	Time lost (weeks)	Number	Time lost (weeks)
OTHER EQUIPMENT - continued				
Powered hand tool, other than electric				
Pneumatic tool	103	571	}	9 64
Oxyacetylene torch, blowtorch and the like	145	141		
Gun	25	81		
Chain saw	33	100		
Other	20	320		
Handtool, implement and appliance, not powered				
Knife	786	1,371	187	511
Chisel, awl, screwdriver and the like	87	195	1	1
Axe, adz, pickaxe, hatchet, cleaver, slasher and the like	57	126	5	5
Shovel, spade, hoe, fork, rake, lawn edger and the like	171	1,509	26	105
Hammer, mallet and the like	332	1,031	1	1
Wrench, spanner and the like	212	536	-	-
Bale and hook implement	16	48	3	5
Broom, mop and similar implement	28	216	57	351
Other	224	1,154	13	28
Other equipment				
Scientific and laboratory equipment	9	7	11	22
Electrical equipment n.e.c.	131	2,328	576	16,385
Furniture and fittings	643	5,209	509	5,766
Ladder, mobile ramp, stairway, steps and the like	588	4,620	82	686
Scaffolding (fixed, suspended, mobile)	265	2,001	6	3
Other, n.e.c.	188	1,213	65	557
Total	5,356	26,649	1,710	25,740
CHEMICALS AND OTHER MATERIALS AND SUBSTANCES				
Basic chemicals				
Industrial gases	45	236	}	38 158
Arsenic and arsenic compounds	-	-		
Chlorine	11	33		
Lead compounds	4	28		
Mercury compounds	-	-		
Plastic materials, synthetic resin, synthetic rubber and industrial solvent	26	47		
Radioactive and associated material	-	-		
Acid	77	120		
Other basic chemicals	71	164		

No. 5 - TOTAL ACCIDENTS: AGENCY OF ACCIDENT AND TIME LOST, 1984-85 (continued)

Agency of accident	Accidents involving			
	Males		Females	
	Number	Time lost (weeks)	Number	Time lost (weeks)
CHEMICALS AND OTHER MATERIALS AND SUBSTANCES - continued				
Other chemical products				
Insecticide, fungicide, weedkiller and the like	18	41	44	373
Paint, varnish and related material	54	68		
Asphalt, tar, bitumen and pitch	13	18		
Explosive material (made for the purpose)	3	4		
Smoke, fire and flame	31	63		
Other chemical product n.e.c.	128	299		
Non-metallic minerals, materials or manufactures				
Abrasive powder, grain, grit	133	96	5	4
Brick, slab, tile, paving block, pipe	902	6,500	30	204
Cement and lime	73	100	3	2
Glass and glassware	239	829	81	246
Dust	451	311	10	5
Other non-metallic minerals or manufactures	114	787	9	24
Other material, substance or object n.e.c.				
Oil and fat, animal and vegetable	64	118	24	34
Tree felled for processing, sawn or dressed timber	798	4,631	33	295
Ferrous and non-ferrous metal	2,888	11,752	107	405
Bag, bale, bundle, containing goods or materials	420	3,882	160	2,540
Crate, box, case, carton, drum, tin, bin	1,883	11,462	576	4,906
Protruding stake, nail, wire, splinter, wiretie, bale, strap etc	218	484	20	151
Water, beverage, steam	160	305	78	180
Fragment n.e.c.	324	338	9	8
Other material, substance or object	1,017	6,065	220	2,901
Total	10,165	48,792	1,447	12,443

No. 5 - TOTAL ACCIDENTS: AGENCY OF ACCIDENT AND TIME LOST, 1984-85 (continued)

Agency of accident	Accidents involving Males		Females	
	Number	Time lost (weeks)	Number	Time lost (weeks)
WORKING ENVIRONMENT				
Outdoor				
Weather	41	350	8	20
Traffic and working surfaces	778	5,108	101	468
Water	39	152	6	14
Demolition activity n.e.c	6	127	-	-
Tree, branch, other vegetation	314	3,313	30	187
Gate, fence and the like	100	597	7	15
Other	102	1,321	16	35
Indoor				
Floor or other working surface	625	4,172	534	5,838
Step, stairway	371	2,324	178	1,378
Floor, wall or ceiling opening	117	1,176	39	118
Environment	20	310	5	103
Other	34	265	18	143
Underground				
Roof, floor or face of mine or tunnel	52	355	}	4
Mine shaft	6	6		
Fire	8	121		
Water	5	43		
Other n.e.c.	30	162		
Total	2,648	19,909	944	8,328
OTHER AGENCY N.E.C.				
Animal				
Live animal	413	2,485	59	572
Carcass	128	760	10	62
Bone	31	40	6	9
Other animal product	137	285	37	168
Insect or spider				
Insect or spider	145	125	22	15
Human				
Morbid condition	3	2	7	56
Personal condition	111	1,258	37	284
Human body	545	4,187	841	11,145
Other and not identified Agency	574	4,530	205	3,188
Total	2,087	13,675	1,224	15,502
GRAND TOTAL	25,397	145,078	6,175	74,465

No. 6 - NON-FATAL ACCIDENTS: AGE GROUP AND TYPE OF ACCIDENT, 1984-85

Age group	Type of accident						Exposure to or contact with harmful substance or radiation	Other	Total	
	Fall of a person	Falling object or substance	Stepping on, striking against, struck by an object	Caught in or between objects	Over exertion or physical stress movement	Exposure to or contact with extreme temperature				
Number of accidents										
Under 15	}	590	345	1,257	338	1,038	128	159	151	4,006
15 - 19		867	433	1,684	383	1,869	147	192	284	5,859
20 - 24		701	328	1,307	298	1,712	109	146	200	4,801
25 - 29		664	246	1,129	197	1,428	70	102	199	4,035
30 - 34		656	209	882	185	1,359	57	97	153	3,598
35 - 39		484	147	582	137	1,071	52	53	105	2,631
40 - 44		469	124	503	116	941	43	35	78	2,309
45 - 49		431	114	356	80	750	29	41	86	1,887
50 - 54		339	93	288	69	488	31	29	71	1,408
55 - 59		114	38	125	39	199	5	16	27	563
60 - 64										
65 and over	}	81	31	133	35	143	10	15	15	463
Age not stated										
Total		5,396	2,108	8,246	1,877	10,998	681	885	1,369	31,560

No. 7 - NON-FATAL ACCIDENTS: OCCUPATION GROUP AND TYPE OF ACCIDENT, 1984-85

Occupation group	Type of accident							Other	Total
	Fall of a person	Falling object or substance	Stepping on, striking against, struck by an object	Caught in or between objects	Over exertion or physical stress movement	Exposure to or contact with extreme temperature	Exposure to or contact with harmful substance or radiation		
	Number of accidents								
Professional, technical and related	276	32	276	33	734	26	40	133	1,550
Administrative, executive and managerial	85	17	77	17	167	10	4	28	405
Clerical	199	41	105	25	1,097	5	7	118	1,597
Sales	225	102	176	57	400	14	12	59	1,045
Farmers, fishermen and related	324	95	594	121	548	22	33	162	1,899
Miners, quarrymen and related	276	148	364	146	390	17	40	60	1,441
Transport and communication	529	133	437	115	756	20	29	170	2,189
Tradesmen, production-process and labourers n.e.c.									
Textile, clothing and leather	25	6	62	20	108	} 167	286	130	5,459
Fitters, mechanics, boilermakers etc	564	454	1,904	365	1,368				
Electricians and related	145	42	185	32	242	11	25	46	728
Metal and electrical process	128	88	351	72	305	31	58	48	1,081
Carpenters, woodworkers etc	176	125	400	148	313	3	13	21	1,199
Painters and decorators	70	29	75	8	89	4	18	6	299
Bricklayers, construction etc	191	72	251	28	306	8	18	27	901
Printers and related	14	10	50	31	54	-	3	6	168
Food and drink	157	47	575	67	355	37	25	12	1,275
Paper, plastic and chemical	59	16	92	31	112	7	23	11	351
Packers, storemen, freighthandlers	372	164	416	115	694	12	22	66	1,861
Factory workers, labourers etc	743	356	1,148	333	1,473	94	158	150	4,455
Service, sport and recreation	} 838								
Other occupations		131	708	113	1,487	193	71	116	3,657
Total	5,396	2,108	8,246	1,877	10,998	681	885	1,369	31,560

No. 8 - NON-FATAL ACCIDENTS: NATURE OF INJURY AND AGENCY OF ACCIDENT, 1984-85

Nature of injury	Agency of accident							Total	Average time lost (weeks)
	Machinery	Lifting equipment and means of transport	Other equipment	Chemicals and other materials and sub-stances	Working environment	Other agency	Agency not identified		
	Number of accidents								
Fracture	201	369	354	601	324	108	8	1,965	11.2
Dislocation	3	13	22	50	37	14	8	147	12.1
Sprains and strains	983	1,649	3,188	5,295	2,046	1,802	579	15,542	9.9
Concussion and other intracranial injury	5	47	31	40	21	17	-	161	6.2
Internal injury of chest, abdomen, pelvis	13	9	48	137	12	17	4	240	7.7
Open wound	752	295	1,695	1,534	244	141	7	4,668	2.7
Superficial injury	389	81	310	1,678	128	218	16	2,820	1.3
Contusion with intact skin surface and crushing injuries n.e.c.	361	669	852	1,356	665	203	31	4,137	3.3
Burns	50	96	564	918	115	115	22	1,381	1.7
Poisoning								143	5.7
Effects of weather exposure and related conditions								51	7.1
Asphyxia								5	.6
Effects of electric current								26	2.2
Multiple injuries								183	24.8
Other and unspecified injuries								73	13.3
No injury involved								18	5.5
Total	2,757	3,228	7,064	11,609	3,592	2,635	675	31,560	7.0

No. 9 - TOTAL JOURNEY AND RECESS ACCIDENTS: AGE GROUPS BY TYPE OF ACCIDENT, TIME LOST AND COST, 1984-85

Age group	Type of accident				Total time lost (weeks)	Average time lost per claim (days)	Total cost (\$'000)	Average cost per claim (\$)
	Vehicle	Fall, falling object, stepping on, striking against, struck by	All other	Total				
Number of Journey accidents								
Under 20	165	43	17	225	1,174	26.1	699	3,105
20 - 24	213	55	18	286	2,568	44.9	1,060	3,707
25 - 29	161	37	20	218	2,206	50.6	1,256	5,762
30 - 34	129	28	17	174	1,590	45.7	865	4,972
35 - 39	72	29	13	114	1,725	75.7	761	6,678
40 - 44	69	30	17	{ 115	1,687	73.3	923	8,029
45 - 49	68	29		{ 98	1,066	54.4	680	6,940
50 - 54	45	27	8	80	1,375	85.9	770	9,622
55 - 59	30	30	6	66	735	55.7	403	6,113
60 - 64	}	6	{ -	23	207	45.0	169	7,328
65 and over		19	{ - }	25	{ 29	72.5	20	10,000
Age not stated	16	7	-	-	258	56.2	119	5,190
Total	987	321	116	1,424	14,623	51.3	7,727	5,426
Number of Recess accidents								
Under 20	}	{ 7	4	14	82	29.6	151	10,759
20 - 24		{ 10	8	{ 15	45	15.2	28	1,854
25 - 29		{ 3		{ 5	27	27.4	41	8,198
30 - 34		{ 5		{ 8	31	19.6	13	1,619
35 - 39	{ 3	{ 63		53.2	98	16,284		
40 - 44	}	{ 2	8	{ 8	{ 10	25.0	18	9,000
45 - 49		{ 3		{ 5	29	29.2	20	3,920
50 - 54		{ 3		{ 4	6	8.0	3	661
55 - 59		}		{ 4	{ -	3	59	74.3
60 - 64	{ 5		14.5				3	1,366
65 and over	{ -		-				-	-
Age not stated		{ 4	{ - }		{ 1	6.0	-	307
Total	14	40	12	66	363	27.5	415	6,283

No. 10 - TOTAL ACCIDENTS : DAY OF WEEK OF ACCIDENT AND AGE GROUP, 1984-85

Day of Week	Age groups												Age not stated	Total
	Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over		
Monday	4	864	1,210	985	794	720	504	485	366	287	118	6	92	6,435
Tuesday	1	800	1,199	954	821	733	500	443	368	269	120	13	61	6,282
Wednesday	4	770	1,151	942	795	659	498	418	345	271	111	6	87	6,057
Thursday	2	737	1,051	827	708	624	476	398	341	248	100	4	73	5,589
Friday	2	592	791	673	565	535	406	354	306	214	80	7	67	4,592
Saturday	3	146	270	259	226	207	128	116	98	65	22	2	29	1,571
Sunday	3	79	189	164	129	120	120	95	64	54	13	-	16	1,046
Total	19	3,988	5,861	4,804	4,038	3,598	2,632	2,309	1,888	1,408	564	38	425	31,572



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